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(54) Title: **ELECTRICAL CONNECTOR**

(57) Abstract: The present invention may provide a two-part electrical connector having a first part being a tongue portion (40) having a base (42) and a tongue (46) extending longitudinally therefrom; a second part being a socket portion having a base and walls extending therefrom defining a socket for slidably receiving the tongue (40), the tongue portion and socket portion having locking means (56) to permit releasable mutual engagement, said locking means including a locking member moveable between a first position in which the tongue (40) is held in the socket and a second position in which the tongue is removable from the socket; a primary coupling element (48) located in the tongue (40); and a secondary coupling element located in at least one of the socket walls, which elements provide a contact-less electromagnetic coupling when the tongue is engaged in the socket.



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